

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.
30-015-26586

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-1673

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____

7. Lease Name or Unit Agreement Name

Lost Tank AIS State

2. Name of Operator
YATES PETROLEUM CORPORATION (505) 748-1471

8. Well No.
3

3. Address of Operator
105 South 4th St., Artesia, NM 88210

9. Pool name or Wildcat
Wildcat Delaware

4. Well Location
Unit Letter N: 660 Feet From The South Line and 1980 Feet From The West Line
Section 36 Township 21S Range 31E NMPM Eddy County

10. Date Spudded 12-29-90	11. Date T.D. Reached 2-13-91	12. Date Compl. (Ready to Prod.) 3-20-91	13. Elevations (DF & RKB, RT, GR, etc.) 3564' GR	14. Elev. Casinghead
15. Total Depth 8620'	16. Plug Back T.D. 8255'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-8620'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6783-7084' Delaware				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/FDC; DLL				22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	852'	17 1/2"	1000 sx	
8-5/8"	32#	4430'	12 1/2"	2000 sx	
5-1/2"	15.5 & 17#	8620'	7-7/8"	1275 sx	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	6683'
						7'///

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
6783-7084' w/46 - .42" Holes		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		6783-7084'	w/4000 g. 7 1/2% acid
		7055-84'	SF/7500g KCL+20000# 20/40 sd
		6783-6810'	SF/7500g KCL+20000# 20/40 sd

28. PRODUCTION							
Date First Production 3-3-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 3-20-91	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl. 173	Gas - MCF 75	Water - Bbl. 108	Gas - Oil Ratio 434
Flow Tubing Press. 50	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl. 173	Gas - MCF 75	Water - Bbl. 108	Oil Gravity - API - (Corr.) 37.5°	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented -						Test Witnessed By Jerry Wyatt	

30. List Attachments
Deviation Survey, DST's, Logs

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Juanita Goodlett Printed Name Juanita Goodlett Title Production Supvr Date 3-21-91

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Rustler 585	T. Bell 4405
T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinbry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs 8322
T. Abo	T. Cherry Canyon-5481
T. Wolfcamp	T. Bell Canyon -7185
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 3, from.....to.....
No. 2, from.....to.....	No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....	feet.....
No. 2, from.....to.....	feet.....
No. 3, from.....to.....	feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	40	40	Surface				
40	1145	1105	Anhy, Redbeds, Salt				
1145	3400	2255	Salt, Anhy				
3400	3476	76	Salt				
3476	3714	238	LS, Anhy				
3714	3780	66	Salt, Anhy				
3780	4098	318	Salt				
4098	4408	310	Anhy, LS				
4408	4490	82	LS				
4490	5294	804	SS, LS, Sh				
5294	5686	392	SS, LS				
5686	6204	518	SS, LS, Sh				
6204	6614	410	SS, Sh				
6614	6640	26	Dolo, SS, Sh				
6640	8208	1568	SS, Sh				
8208	8620	412	LS, Sh				